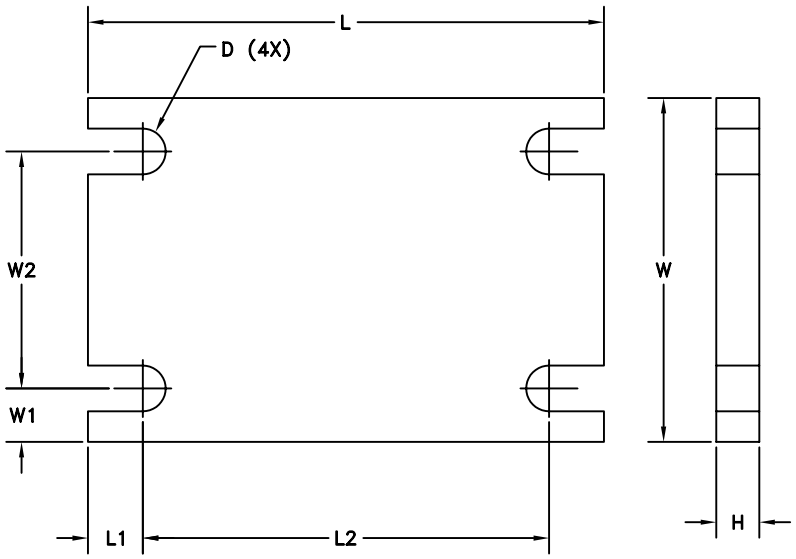
CAPACITY	DIMENSIONS AND LOCATIONS							
	D	H	L	L1	L2	W	W1	W2
551–11023lb [250–5000kg]	0.53 [13.5]	0.50 [12.7]	6.00 [152.4]	0.64 [16.2]	4.72 [120.0]	4.00 [101.6]	0.62 [15.8]	2.76 [70.0]
22046lb [10000kg]	0.71 [18.0]	1.00 [25.4]	8.00 [203.2]	0.75 [19.0]	6.50 [165.2]	4.75 [120.7]	0.75 [19.0]	3.25 [82.7]

ORDER INFORMATION
SALES ORDER # _____
P.O. # _____
CUSTOMER _____
CAPACITY _____

MATERIAL PROPERTIES	UNITS	ACETAL	PEI
Max. Continuous Service Temperature:	Degrees F [Degrees C]	180 [82]	340 [171]
Thermal Conductivity:	Btu–in/hr–sqft–F [W/mK]	1.6 [0.23]	0.85 [0.12]
Coefficient of thermal linear expansion:	/F [/K]	5.4E–5 [9.7E–5]	3.1E–5 [5.6E–5]
Compressive strength (10% deflection):	psi [MPa]	15000 [103]	22000 [152]

NOTES:
1. DIMENSIONS ARE IN INCHES [mm].



METTLER TOLEDO

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF METTLER-TOLEDO, INC. THE CONTENTS HEREOF MAY NOT BE USED NOR REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN AUTHORIZATION OF METTLER-TOLEDO, INC.
COPYRIGHT 2004 METTLER-TOLEDO, INC.

NAME GENERAL DIMENSIONAL LAYOUT
THERMAL INSULATORS FOR 0970 RINGMOUNT
DRN RCM 12/04 APVD RCM 12/04
AGENCY

TB6011179 REV

MATERIAL DESCRIPTION
MATERIAL SPEC.
DO NOT SCALE DRAWING
SCALE
UNITS INCHES [mm]
DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED
DECIMAL .XX=±0.02 .XXX=±0.005 METRIC (MM) .XX=±0.5 .XX=±0.13 ANGULAR FRACTION
PROJ.NO./SPEC.NO.
SUPERSEDES
SUPERSEDED BY
ENGR. RELEASE NO.

NO.	ZONE	DESCRIPTION	BY	APPROVED	AGENCY	E.R. NO.	DATE

RECORD OF CHANGES